## **EAST Search History**

| Ref<br>#   | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|-------|---|---|---------------------|---------|------------------|
| S1         | 3185  | 382/141,144-151.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 10:48 |
| S2         | 3185  | 382/141,144-151.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:01 |
| <b>S</b> 3 | 12789 | (contour\$4 or boundar\$4 or border\$4) and image and defect  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:03 |
| S4         | 6225  | (contour\$4 or boundar\$4 or border\$4) and image and defect and circuit  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:03 |
| <b>S</b> 5 | 21929 | (contour\$4 or boundar\$4 or border\$4) near (compar\$4 or match\$4 or differ\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:56 |
| S6         | 205   | S4 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:11 |
| <b>S7</b>  | 15    | S4 and S5 and (inspect\$4 or test\$4 or analyz\$4) near circuit\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:47 |
| S8         | 2     | ("5619429").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 13:47 |
| S9         | 13    | ("4247203"   "4347001"   "4532650"   "4579455"   "4628531"   "4633504"   "4680627"   "4692943"   "4701859"   "4731855"   "4805123"   "4926489"   "4980923").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2005/09/22 13:50 |
| S10        | 3     | (contour\$4 or boundar\$4 or border\$4) near (compar\$4 or match\$4 or differ\$4)near location\$2 and defect\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/09/22 14:05 |
| S11        | 4     | ("5339256"   "5424640"   "5737445"   "5825672").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | OFF     | 2005/09/22 14:04 |

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| <del></del> |       |   |   |    | 055 | 2005/00/55 11/5  |
|-------------|-------|---|---|----|-----|------------------|
| S12         | 54    | (contour\$4 or boundar\$4 or border\$4) near (compar\$4 or match\$4 or differ\$4)near location\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/22 14:10 |
| S13         | 9410  | (compar\$4 or match\$4 or differ\$4) near location\$2 and defect\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/22 14:10 |
| S14         | 17805 | (compar\$4 or match\$4 or differ\$4) near (location\$2 or point\$2 or contour\$2 or outlin\$3) and defect\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/22 14:12 |
| S15         | 4277  | (compar\$4 or match\$4 or differ\$4) near (location\$2 or point\$2 or contour\$2 or outlin\$3) and defect\$2 and circuit\$2 and image\$2                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/22 14:12 |
| S16         | 23    | ("4680627").URPN.   | USPAT   | OR | OFF | 2005/09/22 14:36 |
| S17         | 2     | ("5586058").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/22 14:38 |
| S18         | 14    | ("4247203"   "4347001"   "4481664"   "4532650"   "4579455"   "4628531"   "4633504"   "4731855"   "4764969"   "4794647"   "4805123"   "4926489"   "5163128"   "5325443").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/09/22 14:45 |
| S19         | 2     | ("5619429").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/09/22 14:45 |
| S20         | 304   | (contour\$4 or boundar\$4 or border\$4) near (location\$2 or point\$2 or coordinate\$2) near (compar\$4 or match\$4 or differ\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/21 11:28 |
| S21         | 57373 | (contour\$4 or boundar\$4 or border\$4) and (location\$2 or point\$2 or coordinate\$2 or vector\$2) near (compar\$4 or match\$4 or differ\$4)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/21 11:29 |
| S22         | 10695 | (contour\$4 or boundar\$4 or border\$4) and (location\$2 or point\$2 or coordinate\$2 or vector\$2) near (compar\$4 or match\$4 or differ\$4) and defect\$4                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/21 11:29 |

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| <b>S23</b> | 4433 | (contour\$4 or boundar\$4 or border\$4) and (location\$2 or point\$2 or coordinate\$2 or vector\$2) near (compar\$4 or match\$4 or differ\$4) and defect\$4 and circuit\$2                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/21 13:38 |
|------------|------|---|---|----|-----|------------------|
| S24 ·      | 20   | (contour\$4 or boundar\$4 or border\$4) and (location\$2 or point\$2 or coordinate\$2 or vector\$2) near (compar\$4 or match\$4 or differ\$4) and defect\$4 and circuit\$2 and 382/199. ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/21 13:38 |